

Amendments to the Specification:

Please replace the paragraph beginning on page 7, line 24 and continuing to page 8, line 5, with the following amended paragraph:

Fig. [[8]] 9 depicts garment 20 designed to control attached device 80. Device 80 includes sensor 81 which senses the coupling or decoupling of each interconnect 21. Sensor 81 detects when an interconnect 21 is coupled by detecting current flow through the electrical connection of interconnect 21. Device 80 is controlled based on the number of coupled or uncoupled interconnects 21 in the series of interconnects 21. Device 80 can be a heating device which will increase or decrease the heat it produces incrementally as the wearer couples or decouples individual interconnects 21.